PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER KUSUMOTO 245-KFM

U.S. APPLICATING / 1588121

INTERNATIONAL APPLICATION NO. PCT/JP2004/001151 PRIORITY DATE CLAIMED TITLE OF INVENTION MEDICAL WASTE TREATMENT APPARATUS PPLICANT(S) FOR DO/EO/US KOJIMA, Kazuo; MINE, Koutarou; FURUNO, Kiyohiro and KANOU, Takatoshi Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). x A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \mathbf{x} An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 17. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IAP5 Rec'd PCT/PTO 01 AUG 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICA	HON NO. (If known	U/58	B L RET JP2004/00	1151	KUSUMOTO 245		
20. Other items or information:							
						_	
The foll	owing fees have b	CALCULATIONS	PTO USE ONLY				
21. 🔼 Basi	ic national fee (37	\$ 300.00	<u></u>				
22. X Examination fee (37 CFR 1.492(c))							
by IPĖA/	nion prepared by IS IUS indicates all cl	\$ 200.00					
If the written opin IPEA/US Search fee (37 C International Sea	rch fee (37 CFR 1. nion of the ISA/US indicates all claim FR 1.445(a)(2)) had nal Searching Au arch Report prepan y communicated to	\$ 500.00					
previously communicated to the US by the IB\$400 All other situations\$500					f 1 ()00 00		
	TOTAL OF 21, 22	\$ 1,000.00					
sequenc electroni	e for specification e listing in complia c medium) (37 CF s \$250 for each ad						
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)				
25 - 100 =	0 /50 =	x		x \$250	\$	<u> </u>	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	14	- 20 =	0	× \$50	\$	<u> </u>	
Independent clair	ms 1	- 3 =	0	x \$200	\$		
MULTIPLE DEP	ENDENT CLAIM(S) (if applicable)		+ \$360	\$		
				CALCULATIONS =	\$ 1,000.00		
Applicant cla	ims small entity st	ed by 1/2.	500.00				
		\$ 500.00					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
	_	\$ 500.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =					\$ 500.00		
					Amount to be refunded:	\$	
					Amount to be charged	\$	

AP5 Rec'd PCT/PTO 0 1 AUG 2006
PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. 🔀 b. 🗆	A check in the amount of \$ 500 Please charge my Deposit Account N A duplicate copy of this sheet is enclo						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0427. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND A	ILL CORRESPONDENCE TO:	_	SIGNATURE, KARL F. MILDE, JR.				
MILDE, HOFFBERG & MACKLIN, LLP 10 BANK STREET SUITE 460 WHITE PLAINS, NEW YORK 10606		Date of Deposit I hereby certify that this paper being deposited with the United Service "Express Mail Post Office Addressee" service under 37 CFR date indicated above and is addre Commissioner of Patents and Tra Washington, D.C. 20231,	NAME 24,822 REGISTRATION NUMBER or fee is States Poscal to 1.10 on the				